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CONNECTICUT POULTRY ASSN.
CONNECTICUT POULTRY ASSN. PROPOSES EGG CHECK-OFF

DELMARVA POULTRY INDUSTRY
DETAILS OF POULTRY CONDEMNATIONS MEETING ANNOUNCED
CONDEMNATION MEETING

DISTILLERS FEED RESEARCH COUNCIL
DISTILLERS GROUP ELECTS SPANYER

DIXIE POULTRY EXPOSITION

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DIXIE EXPO GROUP ELECTS BILL ROGERS
DIRECTORS MEET TO PLAN 1972 DIXIE POULTRY EXPOSITION
GEORGIANS NAMED DIXIE POULTRY EXPO DIRECTORS
IVEY ELECTED HEAD OF DIXIE POULTRY EXPOSITION

EASTERN FEDERATION OF FEED MERCHANTS
NEW YORK FEED MERCHANTS CONVENE
EASTERN FEDERATION ELECTS OFFICERS
EASTERN RUMINANT MEET TO BRING AG SECTORS TOGETHER

EGG CLEARINGHOUSE, INC.
MEETING CALLED ON PRICING COMMITTEE
EGG CLEARINGHOUSE TO CONTINUE PUSH FOR NEW PRICING SYSTEM WITH
ECI SETS NEW NEST RUN TRADING RULES

FARMERS ELEVATOR ASSN. OF MINNESOTA
MINNESOTA ELEVATOR GROUP ELECTS OFFICERS FOR 1972

FEED DISTRIBUTORS, INC.
FEED DISTRIBUTORS SET ANNUAL OUTING DATES

FLORIDA FEED ASSN.
FLORIDA FEEDMEN ELECT NEW OFFICERS
FLORIDA NUTRITION MEET TO COVER PROTEIN FOR HORSES

THE FLORIDA POULTRY FEDERATION
POULTRY GROUPS APPEAL FOR PRODUCER INDEMNITY FUNDS

FLORIDA STATE POULTRY PRODUCERS ASSN.
POULTRY UNITS MERGE

FT. DODGE FEED & GRAIN ASSN.
FT. DODGE FEED & GRAIN GROUP ELECTS OFFICERS

GEORGIA EGG ASSN.
LATHEM ELECTED HEAD OF GEORGIA EGG GROUP

GEORGIA EQUINE BOARD
GROUPS MEET TO DISCUSS GEORGIA HORSE INDUSTRY

GEORGIA FEED ASSOCIATION, INC.
GEORGIA FEED MEN TO HOLD ANNUAL MEETING JUNE 15-18
GEORGIA FEED MEN ELECT OFFICERS
GEORGIA NUTRITION CONFERENCE SET FOR FEBRUARY IN ATLANTA

GEORGIA POULTRY FEDERATION
GEORGIA POULTRY FEDERATION ELECTS WILSON PRESIDENT
GEORGIA POULTRYMEN PUSH GRAIN PRODUCTION

GRAIN & FEED ASSOCIATION OF ILLINOIS
ILLINOIS FEED MEN ELECT 1972 OFFICERS

GRAIN & FEED DEALERS ASSN. OF ILLINOIS
TEN MEETINGS SCHEDULED FOR ILLINOIS GRAIN DEALERS

IDAHO POULTRY INDUSTRY
MERRILL ELECTED HEAD OF IDAHO POULTRY FEDERATION

INDIANA GRAIN & FEED ASSN.

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BROUILLETTE LEADS INDIANA FEED MEN
INDIANA FEED MEN TO HEAR FRAZIER

INDIANA STATE POULTRY ASSN.
POULTRY ASSOCIATION ELECTS NEW OFFICERS

INTERNATIONAL DEVELOPMENT ASSN.
WORLD BANK AFFILIATE OKAYS LIVESTOCK FINANCING

INTERNATIONAL SUNFLOWER CONFERENCE
SUNFLOWER MEETING SCHEDULED FOR JULY

IOWA AGRICULTURAL PROMOTION BOARD
IOWA AG PROMOTERS MEET

IOWA BEEF PRODUCERS ASSN.
IOWA FEEDERS OK GROUP MERGER

IOWA GRAIN & FEED ASSOCIATION
IOWANS MAP PLANS FOR FEED MEET DEC. 17-18
IOWA ASSOCIATION SPONSORS SEVERAL INDUSTRY SCHOOLS
NEW LOGO
IOWA GRAIN, FEED ASSN. CONVENTION PROGRAM REVEALED
IGFA CONVENTION SKIT TO HIGHLIGHT PROFIT PROBLEMS
WILHELM ELECTED IGFA PRESIDENT

IOWA POULTRY ASSN.
IOWA POULTRY ASSOCIATION ELECTS PRESIDENT, OFFICERS

IOWA SEED DEALERS ASSN.
IOWA SEED DEALERS ASSN. ELECTS NEWLIN PRESIDENT

IOWA TURKEY FEDERATION
IOWA TURKEY GROWERS TO VOTE ON TWO PROPOSALS
ROTH ELECTED IOWA TURKEY GROUP HEAD

IOWA TURKEY MARKETING COUNCIL
IOWA TURKEY MARKETING COUNCIL ELECTS OFFICERS

KANSAS CITY BOARD OF TRADE
JOHNSTON ELECTED BY KANSAS CITY EXCHANGE

KANSAS CITY FEED CLUB
KANSAS CITY FEED CLUB SCHEDULES FOOTBALL NIGHT
KANSAS CITY FEED CLUB CHRISTMAS EVENT SET

KANSAS GRAIN & FEED DEALERS ASSN.
TOPICS ANNOUNCED FOR KANSAS FEED, GRAIN MEETING
KANSAS FEED MEN ELECT OFFICERS

KENTUCKY FEED AND GRAIN ASSN.
KENTUCKY FEED MEET SCHEDULED FOR AUG. 27-28 IN LOUISVILLE

KOSCIUSKO COUNTY POULTRY ASSN.
MANWARING ELECTED HEAD OF INDIANA POULTRY GROUP

LINCOLN GRAIN COMPANY
LINCOLN GRAIN EXCHANGE ELECTS OFFICERS FOR '72

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.....DEC 25 P. 18

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LIVESTOCK EXPOSITION '72
SOUTH AFRICAN TO SPEAK AT LIVESTOCK EXPOSITION

LOS ANGELES GRAIN EXCHANGE
CLARENCE VIAULT HEADS L. A. GRAIN EXCHANGE

MAINE POULTRY INDUSTRY ASSN.
EGG SERVICEMEN HONORED IN MAINE

MEMPHIS BOARD OF TRADE
MEMPHIS BOARD ELECTION SET
HALL HEADS MEMPHIS BOARD OF TRADE

MEMPHIS GRAIN & HAY ASSN.
MEMPHIS OFFICERS ELCTED

MERCHANTS EXCHANGE OF ST. LOUIS
BUNGE EXEC. HEADS ST. LOUIS EXCHANGE
ST. LOUIS EXCHANGE MEETS

MICHIGAN GRAIN & AGRI-DEALERS ASSOCIATION
MICHIGAN GRAIN OFFICERS ELECTED

MIDWEST EGG PRODUCERS COOPERATIVE ASSOCIATION
MIDWEST EGG PRODUCERS PLAN DIVERSION PROGRAM, NAME ASSOCIATION
O -
EGG PRODUCERS TO STAGE FUND DRIVE

MIDWEST FEED MFG. ASSN.
SKAMSER NEW CHAIRMAN OF MIDWEST COMMITTEE
MIDWEST FEED'S CREDIT SEMINAR SET
MIDWEST'S CREDIT SEMINAR TO FEATURE INDUSTRY ECONOMIST
MIDWEST MOVES ANIMAL RESEARCH CONFERENCE TO JUNE
MIDWEST'S FINANCE SEMINAR TO HEAR PCA EXECUTIVE
BANKERS', PRODUCERS' REQUIREMENTS TO HIGHLIGHT SEMINAR
FEED GROUP TO HOLD UNIVERSITY-INDUSTRY FORUM IN NOVEMBER
MIDWEST FEED GROUP ELECTS BILL SCHAFENACKER
MIDWEST FINANCE COMMITTEE

MIDWEST POULTRY FEDERATION
MIDWEST POULTRY PROGRAM SET FOR FEBRUARY EVENT

MINNESOTA AGRI-GROWTH COUNCIL
MINNESOTA AG GROUP FORMED

MINNEAPOLIS GRAIN EXCHANGE
BOLTON NAMED MINNEAPOLIS GRAIN EXCHANGE PRESIDENT

MISSISSIPPI FEED & GRAIN ASSN.
MISSISSIPPI FEED OFFICERS

NATIONAL AGRICULTURAL ADVERTISING AND MARKETING ASSN.
NAAMA SEMINAR TO LOOK AT AG MARKETING FUTURE
NAAMA PRESENTS MARKETING AWARD TO IOWA PUBLISHER
NAAMA PRESENTS MARKETING AWARD TO IOWA PUBLISHER
CALIFORNIA NAAMA CHAPTER ELECTS OFFICERS
NAAMA FORMS AG INDUSTRIES COUNCIL

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ION OFFICERS .....MAR 20 P. 6
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NATIONAL ANIMAL DRUG CERTIFICATION COMMITTEE
AUGUST IS DRUG CERTIFICATION MONTH

NATIONAL BROILER COUNCIL
NBC APPOINTS PROCESSING COMMITTEE
FRAZIER'S RESIGNATION AT NBC STIRS TALK OF POULTRY GROUPS MERG
POULTRY INDUSTRY LOOKS SERIOUSLY AT IDEA OF SINGLE ASSOCIATION
NBC HEAD SAYS COUNCIL FUTURE SECURE; RESTRUCTURING POSSIBLE
POULTRY GROUPS TO EXPLORE CONSOLIDATIONS
POULTRY REORGANIZATION DISCUSSED IN MEMPHIS
PLAN FOR ONE POULTRY ASSOCIATION ADVANCES
POULTRY GROUPS MEET ON CONSOLIDATION
NBC SEMINAR TO HOST BROILER MEN, CUSTOMER TALKS
NBC PICKS WATTS AS NEW PRESIDENT
NBC TO INCREASE PUBLIC AFFAIRS, MARKETING ACTIVITIES
ESTHER PETERSON TO TALK AT NBC MEET
BRUNTHAVER TO SPEAK AT NBC CONFERENCE
RUMSFELD TO SPEAK AT NBC CONFERENCE
THREE DAY NBC CONFERENCE BEGINS OCT. 4 IN ATLANTA
TAM ETHERIDGE ELECTED BY NBC
NBC COMMITTEE TO GUIDE CONSUMER EDUCATION PROGRAM
ETHERIDGE NAMES OFFICERS FOR FIVE NBC COMMITTEES

NATIONAL BROILER MARKETING ASSN.
MORGAN ELECTED NBMA PRESIDENT
PERUVIANS VISITING BROILER ASSOCIATION

NATIONAL COTTONSEED PRODUCTS ASSN.
COTTONSEED ASSOCIATION HONORS THREE DIRECTORS
DAVIS ELECTED HEAD OF COTTONSEED PROCESSORS

NATIONAL COUNCIL OF FARMERS COOPERATIVES
TWO NATIONAL CO-OP GROUPS TO MERGE JAN. 1

NATIONAL EGG CO.
NATIONAL EGG ELECTS '72 OFFICERS
NATIONAL EGG TO EXPLORE BREAKING

NATIONAL FARMERS ORGANIZATION
NFO MEMBERS BUY DRYER PLANT
NFO CONVENTION UPHOLDS STALEY

NATIONAL FEED INGREDIENTS ASSOCIATION
NFIA UNDERTAKING NEW YOUTH PROGRAM
NFIA CONFINEMENT SWINE WORKSHOP SPEAKERS ANNOUNCED
NFIA MAKES FINAL PREPARATIONS FOR ANNUAL CONVENTION OCT. 7-11 I
BUSINESS SEMINAR WILL LEAD OFF NFIA CONVENTION
NFIA SECTION MEETINGS AIMED AT SPECIFIC AREAS
NFIA HIGHLIGHTING ENVIRONMENT QUALITY
FLORIDA'S HARMS WINS NFIA FELLOWSHIP

NATIONAL GRAIN & FEED ASSOCIATION
JOHN FRAZIER, JR. NEW NGFA HEAD
NGFA NAMES 17 DIRECTORS

NATIONAL GRAIN TRADE COUNCIL
GRAIN TRADE COUNCIL ELECTS LAYTON

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RGING OR REORGANIZING .....MAR 06 P. 7
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NATIONAL HAY ASSOCIATION, INC.
HAY ASSOCIATION CRITICIZES RAIL HIKE
HAY GROUP PLEDGES, FLOOD ASSISTANCE
HAY ASSOCIATION PLANS ANNUAL MEET
TRAINOR TO HEAD HAY ASSOCIATION

NATIONAL HORSE INDUSTRY ADVISORY COMMITTEE
USDA FORMS HORSE ADVISORY COMMITTEE

NATIONAL INSTITUTE OF OILSEED PRODUCTS
OILSEED PRODUCTS GROUP ELECTS OFFICERS FOR 1972

NATIONAL INSTITUTE ON COOPERATIVE EDUCATION
CO-OPS' SUMMER INSTITUTE PLANS TAKING SHAPE

NATIONAL LIVESTOCK FEEDERS ASSN.
FEEDERS TAKE STAND ON GRAIN, FEED ISSUES
NLFA RE-ELECTS OSCAR BREDTHAUER

NATIONAL PORK PRODUCERS COUNCIL
PORK COUNCIL OKS PROJECTS, CONGRESS SITES
PORK PRODUCERS COUNCIL OUTLINES PROGRAM FOR 1973 PORK CONGRESS

NATIONAL RENDERERS ASSN.
THEOBALD ELECTED RENDERERS HEAD
NUTRITION CONFERENCE TO INCLUDE RENDERERS PROGRAM
NRA MOVE TO WASHINGTON, NEW LAB RECOMMENDED

NATIONAL RESEARCH COUNCIL
AG RESEARCH INSTITUTE TO HOLD ANNUAL MEETING

NATIONAL TURKEY FEDERATION
COLORADAN ELECTED TO HEAD NATIONAL TURKEY FEDERATION
NTF ENDORSES CONCEPT OF SINGLE INDUSTRY OFFICE IN WASHINGTON,
NTF PROTESTS TOXICANTS BAN
DALLAS NTF CHOICE FOR '73 CONVENTION
CAMPBELL TO SPEAK AT NTF MEETING
NTF SUMMER MEETING PLANS SHAPING UP
NTF ANNOUNCES RULES FOR YOUTH TURKEY COMPETITION
NTF HEAD URGES BUTZ TO RESTRAIN AVIAN IMPORTATIONS
NTF EXECUTIVE COMMITTEE APPROVES HIGHER '73 BUDGET
NEWS RELEASE SCHEDULE
NTF ANNOUNCES BRIEF CONVENTION ACTIVITY SCHEDULE
NTF TO JUDGE YOUTH ACHIEVEMENT AWARD ENTRIES
TURKEY PRODUCTION, PROCESSING TOP NTF AGENDA
NTF SPEAKERS
NTF SELECTS WINNERS FOR YOUTH ACHIEVEMENT AWARD

NEBRASKA ALFALFA DEHYDRATORS, INC.
NEBRASKA DEHY OFFICERS ELECTED

NEBRASKA GRAIN & FEED DEALERS ASSN.
NEBRASKA DEALERS ELECT OFFICERS
NEBRASKA FERTILIZER, FEED AND GRAIN MEN SCHEDULE CONVENTION

NEBRASKA POULTRY IMPROVEMENT ASSN.
DIRECTORS ELECTED

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NEBRASKA POULTRY INDUSTRIES
NEBRASKA POULTRY CONVENTION SEPT. 18-19

NEW ENGLAND GRAIN & FEED COUNCIL
NEW ENGLAND COUNCIL RE-ELECTS NICKLESS
MAINE ECONOMIST JOINS NEW ENGLAND COUNCIL
NEW ENGLAND FEED MEETING TO LOOK AT FEED EFFICIENCIES
NEW ENGLAND FEED SEMINAR TO CONVENE

NEW MEXICO GRAIN & FEED ASSN.
STATE AG DIRECTOR TO ADDRESS NEW MEXICO FEED MEN

NEW YORK STATE POULTRY INDUSTRY COORDINATED EFFORT, INC.
NEW YORK POULTRY GROUP TO HOLD ANNUAL MEETING
NEW YORK POULTRY GROUP EXPLORING MANAGEMENT CONTRACT WITH NEPP

NORTH CAROLINA FEED MANUFACTURERS ASSN.
NORTH CAROLINA NUTRITION CONFERENCE SET FOR DEC. 6-7
NORTH CAROLINA FEED ASSOCIATIONS FINALIZE MERGER

NORTH CAROLINA POULTRY FEDERATION
NORTH CAROLINA POULTRY FEDERATION ELECTS HEAD

NORTH DAKOTA FEED MANUFACTURERS & DEALERS ASSN.
NORTH DAKOTA FEED MEN ELECT OFFICERS

NORTHEAST EGG MARKETING ASSN.
NEMA GIVES FULL SUPPORT TO TWO MAJOR UEP GOALS
TREMBATH TO SPEAK AT NEMA ANNUAL MEETING ON NOV. 3
MIKE HIRTH ELECTED PRESIDENT OF NEMA

NORTHEAST POULTRY PRODUCERS COUNCIL
TWO EGG FIRMS TIE FOR FIRST IN NEPPCO SHOW

NORTHEASTERN POULTRY PRODUCERS COUNCIL
NORTHEAST POULTRY PRODUCERS OKAY NINE INDUSTRY ACTIONS
NORTHEASTERN POULTRY PRODUCERS ENDORSE EGG PROMOTION BILL
NEPPCO ANNOUNCES SCHEDULE FOR ANNUAL CONVENTION
PENN STATE DIRECTS NEPPCO YOUTH SHOW
NORTHEASTERN '72 TOPICS FEATURE MOTIVATION, SELLING
NORTHEASTERN '72 TO COVER MARKETING, MOTIVATION IDEAS
LEADERSHIP PASSED
DIRECTORS APPROVE RESTRUCTURING OF NEPPCO; EMPHASIS ON PRODUCER

NORTHWEST AGRI-DEALERS ASSOCIATION
ZINN ELECTED HEAD OF DEALERS GROUP

NORTHWEST COUNTRY ELEVATOR ASSN.
ELEVATOR ASSOCIATION RE-ELECTS OFFICERS
NORTHWEST ELEVATOR ASSOCIATIONS TO MEET

NORTHWEST FEED MANUFACTURERS ASSN.
NORTHWEST FEED MEN ELECT NEW OFFICERS
MINNESOTA NUTRITION MEET TO INCLUDE SWINE SYMPOSIUM
MINNESOTA NUTRITION MEET TO FEATURE MIDWEST SPECIALISTS
NORTHWEST FEED MEN TO MEET SEPT. 18

NORTHWEST GRAIN DEALERS ASSN., INC.

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NORTHWEST GRAIN MEN ELECT OFFICERS

OHIO GRAIN, FEED & FERTILIZER ASSOCIATION
1500 EXPECTED AT OHIO FEED, GRAIN MEETING IN TOLEDO
ELBRIGHT HEADS OHIO GRAIN, FEED GROUP

OHIO POULTRY ASSOCIATION
OHIO AIMS FOR TURKEY CHECK-OFF

OHIO TURKEY MARKET DEVELOPMENT COMMITTEE
OHIO TURKEY GROUP HOLDS FIRST MEETING

OILSEED PROCESSING CLINIC
OILSEED CLINIC LOOKS AT FUTURE CHANGES IN PRODUCTS, MARKET

OREGON FEED, SEED & SUPPLIERS ASSN.
'NUTRITION-ATTRITION' THEME OF PACIFIC NORTHWEST MEET

OREGON TURKEY IMPROVEMENT ASSN.
OREGON TURKEY GROUP HOLDS ANNUAL MEETING

PACIFIC EGG & POULTRY ASSOCIATION
PEPA ANNOUNCES TOPICS FOR MARCH POULTRY CONGRESS
PEPA CONVENTION ELECTS DON LONG NEW PRESIDENT

PENNAG INDUSTRIES
EUGENE EBY ELECTED PENNAG PRESIDENT
PENNAG OFFICERS
PENNAG DIRECTORS

PENNSYLVANIA POULTRY FEDERATION
LONGACRE HEADS PENNSYLVANIA POULTRYMEN

PET FOOD INSTITUTE
PET FOOD INSTITUTE CONVENTION SET
MEET HIGHLIGHTING PETS IN MODERN SOCIETY
PET FOOD INSTITUTE CONVENTION TO MEET SEPT. 13-14
WELLS CHAIRMAN OF PET FOOD INSTITUTE

POULTRY & EGG INSTITUTE OF AMERICA
PEIA RE-ELECTS HUGH PURNELL
PEIA HATCHERY CLINIC SCHEDULED FOR OCTOBER
PEIA APPOINTS MARKETING COMMITTEE
CONFERENCE SPEAKERS, LOCATION CHANGE ANNOUNCED BY PEIA
TWO SPEAKERS ANNOUNCED FOR PEIA CONFERENCES
PEIA PRODUCTION, MARKETING MEET TOPICS ANNOUNCED
PEIA ANNOUNCES MORE DETAILS OF POULTRY CONFERENCES
ANTIBIOTICS USE TO BE DISCUSSED AT PEIA CONFERENCE
PEIA CONFERENCES INCLUDE COMMODITY, CONSUMER SESSION
PEIA PRESENTS LOAN, GRANT MONEY DURING CONFERENCES
PEIA RELEASES TURKEY WAREHOUSE INVENTORY REPORT
POULTRY SAFETY WORKSHOP TO CONVENE IN ATLANTA
PEIA RESEARCH COUNCIL HOLDS CHICAGO MEETING
NEW PEIA PERSONNEL PRACTICES COMMITTEE DISCUSSED INCREASING ABS
PEIA MARKETING SERVICES COMMITTEE TO QUERY MEMBERS

POULTRY & EGG NATIONAL BOARD
PENB TO FEATURE EGG CONSUMPTION, PROMOTION AT MEET

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HUNNICUTT ELECTED PENB CHAIRMAN
PENB, UEP TO TALK ABOUT EGG PROMOTION
PENB DIRECTORS MEETING TO CONVENE IN CHICAGO
PENB PLANNING MAJOR STEP-UP IN 1973 PROMOTIONAL ACTIVITY, WITH

POULTRY SCIENCE ASSN.
POULTRY SCIENCE ELECTS DR. SIEGEL

RAPESEED ASSN. OF CANADA
CANADIAN RAPESEED GROUP EXPANDS

SOUTH DAKOTA POULTRY IMPROVEMENT ASSOCIATION
SOUTH DAKOTANS ELECTED

SOUTHEASTERN GAME BREEDERS & SHOOTING PRESERVE ASSOCIATION
SOUTHERN GAME BREEDERS PLAN NEW ASSOCIATION
NEW GAME BIRD GROUP ELECTS FIRST OFFICERS

SOUTHEASTERN POULTRY & EGG ASSOCIATION
GEORGE TENNEY HEADS SEPEA; JOHNSON IS VICE PRESIDENT
SEPEA SUPPORTS EGG CHECK-OFF BILL
POULTRY GROUP TO SEEK USDA FUNDS FOR FOOD PUBLICITY
SEPEA QUALITY CONTROL WORKSHOP SET FOR MAY 22-23
SEPEA COMMITTEE, OTHERS ANNOUNCE RESEARCH MOVES
SEPEA VOTES SUPPORT OF RESEARCH FOUNDATION
CLINIC ANNOUNCES SPEAKERS, TOPICS
SEPEA NAMES CLINIC SPEAKERS
'SOUTHEASTERN' TO HOLD SECRETARY SEMINAR
MORE INTERNATIONAL EMPHASIS PLANNED FOR SOUTHEASTERN
INSIDE EXHIBIT SPACE FILLED FOR POULTRY SHOW
NEWCASTLE DEBATE SCHEDULED FOR SEPEA CONVENTION
LABOR PROGRAM TO BE HELD AT SOUTHEASTERN

SOUTHEASTERN POULTRY PROCESSORS COUNCIL
POULTRY PROCESSORS ELECT 1972 OFFICIALS

SOUTHERN ASSN. OF STATE DEPARTMENTS OF AGRICULTURE
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SOUTHWESTERN EGG PRODUCERS
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SOUTHWESTERN EGG GROUP SAYS IT MAY DISSOLVE
SWEP MEMBERS TO VOTE ON CO-OP'S FUTURE

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TENNESSEE FEED MANUFACTURERS ASSN.
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EL RANCHO MILLING CO.
DUST EXPLOSION KILLS ONE, INJURES FOUR

ENKAY, INC.
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ENVIRONMENTAL SCIENCES CORP.
ENVIRONMENTAL SCIENCES BUYS VIRGINIA LABS

ESHELMAN, JOHN W., & SONS
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FARMERS HYBRID REPORTS RECORD BOAR SALES MONTH

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MOORMAN AUTOMATES FEED PACKAGING LINE TO CUT MANPOWER BY HALF
MOORMAN'S M. J. CALDWELL RETIRES AFTER 25 YEARS
MOORMAN SCHOLARSHIP SCHEDULE ANNOUNCED
CORNELL SCIENTIST WINS MOORMAN TRAVEL AWARD
MOORMAN AWARDS 4-H SWINE WINNERS

MORRISON GRAIN & STORAGE, INC.
MORRISON GRAIN PLANS ALFALFA PLANT
MORRISON GRAIN PLANS KANSAS ALFALFA FACILITY

MORTON-NORWICH PRODUCTS, INC.
BUQUINOLATE-ROXARSONE CHANGE APPROVED
SIMMONS NEW HEAD OF MORTON-NORWICH PRODUCTS

MORTON, R. C., & ASSOCIATES
PURINA EXECUTIVE FORMS OWN COMPANY

MOSCOW ALFALFA PRODUCTS COMPANY
KANSAS ALFALFA PLANT TO MAKE SUN CURED PELLETS

MOUNTAIRE CORP.
NEW MANAGER, SALES HEAD FOR MOUNTAIRE FEEDS
EXPLOSIONS AT LITTLE ROCK FEED MILL INJURES FOURTEEN
CONTRACTOR SUED BY MILL BLAST VICTIMS

MOUNTAIRE POULTRY CO.
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MURPHY PRODUCTS CO.
ED FURMAN RETIRES FROM MURPHY
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MURPHY PRODUCTS TO BUILD MISSISSIPPI FEED PLANT
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NATIONAL ALFALFA NET INCOME UP; SALES ABOUT STEADY
DEHYDRATOR TO BUY NEBRASKA FARMLAND
NATIONAL ALFALFA UPS SALES, NET FOR SIX MONTHS

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NATIONAL BY-PRODUCTS BUYS RENDERING FIRM
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NATIONAL GRAIN
NATIONAL GRAIN OPENS ELEVATOR IN SASKATCHEWAN

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NEEDHAM DIVIDEND
NEEDHAM QUARTER SALES UP; NET OFF

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NORTH CAROLINA GRANITE CORP.
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NORWICH TRAINING COURSE
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OAK LAWN FOODS, INC.
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PFIZER INTERNATIONAL
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PILCH-DEKALB OPENS NEW COMPANY HEADQUARTERS IN NORTH CAROLINA

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PILLSBURY SEES 20% INCREASE IN QUARTERLY EARNINGS
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PILLSBURY'S BUFFALO MILL BEGINS PARTIAL STARTUP
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PILLSBURG CO.
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PROTEIN PLUS LABORATORIES
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PROVIMI FEED CO.
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PURNELL'S PRIDE
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RANCH-WAY PURCHASES WINDSOR, COLO. ELEVATOR

RANGEMASTER, INC.
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RASMUSSEN FEED LOTS
NEBRASKA FEEDLOT HAS APPRECIATION DAY

RATH FEEDS
RATH WINS TWO NATIONAL NAAMA RADIO AD AWARDS
25 DEALERS JOIN RATH COUNCIL

RATH HATCHERIES, INC.
EGG PRODUCERS OFFERED TWO-, THREE-WAY CONTRACTS INVOLVING HATC

REPUBLIC FLOUR MILLS, INC.
PHILIPPINE POULTRY EXPANSION

RATH PACKING CO.
RATH REALIGNS FEED SALES STAFF

REDFERN FOODS CORP.
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REES FEED & SUPPLY CO.
NEW ARIZONA DEALER

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RIVERSIDE CHEMICAL BUYS NATIONAL PHOSPHATE PLANTS

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ROCK ISLAND POULTRY CO.
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ROSE ACRES FARMS, INC.
ONE MILLION LAYER EGG OPERATION READY IN DECEMBER

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ROSS INDUSTRIES BUYS ADM PLANT

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POULTRY MEAT UP 4% IN MARCH, RED MEAT DOWN 1%: USDA
BEEF PRODUCTION UP 1%, PORK UP 10% IN 1971
APRIL PRODUCTION OF TURKEY POULTS, EGGS INCREASE
EGG-TYPE CHICK HATCH, PULLET CHICK PLACEMENTS DOWN FROM 1971,
BROILER-TYPE CHICKS HATCH INCREASES 4% IN APRIL
GROSS INCOME DOWN FOR BROILERS, CHICKENS AND EGGS IN 1971
TURKEY IN STORAGE UP FROM 1971, OFF 17% FOR MONTH
APRIL POULTRY PRODUCTION UP; BEEF, PORK AND LAMB DOWN FROM YEA
FEED CONCENTRATE USE REFLECTS RECORD HIGH FEEDING RATE
JUNE 1 CATTLE ON FEED UP 12, OVER YEAR EARLIER IN SIX MAJOR ST
HATCH OF BROILER-TYPE CHICKS, POULTS UP; EGG-TYPE HATCH OFF
AUSTRALIA SHIFTING TO BEEF, FEED GRAINS, OILSEEDS
USDA PREDICTS FEWER EGGS, MORE BROILERS, TURKEYS
HOG FEEDING OFF 7% ON JUNE 1; FARROWING INTENTIONS SHOW PIG CR
SURVEY COMMITTEE SEES GAINS FOR BROILERS, EGGS
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EXPANDING MARKETS, GRAIN DEMAND STUDIED
USDA: NUMBERS OF GRAIN CONSUMING ANIMAL UNITS STEADY
MAY PRODUCTION OF RED MEAT UP 5% BEEF, POULTRY, UP, PORK DOWN
JUNE EGG-TYPE HATCH DOWN 12%, BROILERS UP 2%

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JULY 1 CATTLE ON FEED UP 14%; PLACEMENTS UP 17%
BEEF, POULTRY IN COLD STORAGE DOWN FROM YEAR EARLIER
JUNE RED MEAT PRODUCTION DOWN 4%; POULTRY OUTPUT UP 9%; BEEF U
CATTLE ON FEED IN SIX MAJOR STATES UP 18% IN AUGUST 1
SECOND HALF RED MEAT OUTPUT TO EQUAL 1971--MORE BEEF, LESS POR
CANADA AG DEPARTMENT PREDICTS STABLE FEED GRAIN PRICES UNLESS
LAYER FLOCK OFF 3%; BROILER, POULT HATCH UP
COLD STORAGE OF TURKEY STOCKS UP, CHICKEN DOWN
JULY RED MEAT OUTPUT DOWN 11%, POULTRY PRODUCTION UP 3%
ALL SIX MAJOR STATES UP CATTLE ON FEED; PLACEMENTS UP 2%
TURKEY HATCHERY REPLACEMENTS UP
TURKEYS IN COLD STORAGE INCREASE
BROILER-TYPE CHICKS PRODUCED IN AUGUST UP 1%; LAYER FLOCK DECL
JULY POULTRY INSPECTIONS DOWN 6% FROM JUNE, 3% ABOVE LAST YEAR
MEAT AND ANIMAL PRICES AND MARKET DEMAND IN THE 1970S
HOG NUMBERS NEAR 1971 LEVEL
USDA BUYS TURKEYS
IMPROVED EGG, BROILER PRICES SEEN, BUT TURKEYS FALLING OFF
EGG, BROILER PRICES TO INCREASE, TURKEY PRICES TO DROP SLIGHTL
LARGER BEEF, SWINE OUTPUTS COMING, USDA PREDICTS
USDA FORCASTS LOWER EGG, HIGHER BROILER, TURKEY OUTPUTS
AUGUST COOLER, FREEZER STOCKS DOWN FROM 1971
CATTLE ON FEED UP 10% IN 23 STATES; PLACEMENTS DOWN 2% FROM A
BROILER, EGG-TYPE CHICK, TURKEY POULT PRODUCTION UP: USDA
USDA AUGUST POULTRY INSPECTIONS UP 20% OVER JULY, 11% ABOVE PR
BOTH HOG, CATTLE PRODUCERS ENJOY FIRM PRICES, BUT BEEF MEN FAC
SOUTHEAST CONTINUES TO DOMINATE INDUSTRY
OCT. 1 FROZEN TURKEY STOCKS UP OVER LAST YEAR
USDA CHART HANDBOOK NOW AVAILABLE
POULTRY MEAT OUTPUT UP, RED MEAT DOWN IN SEPTEMBER
USDA: HIGHER CATTLE, HOG NUMBERS PROJECTED FOR 1973; VEAL AND
CATTLE ON FEED UP 13% IN SEVEN STATES; PLACEMENTS UP 8%, MARKE
SHEEP, LAMBS ON FEED UP 2% NOV. 1
OCTOBER SEES INCREASES IN CHICK, POULT HATCHES; LAYERS DECLINE
POULTRYMEN FACING RISING FEED COSTS, BUT BETTER RETURNS
TURKEY STOCKS IN COLD STORAGE OFF 1% FROM YEAR AGO
HIGHER EGG, BROILER, TURKEY PRICES SEEN IN COMING MONTHS
FOOD CONSUMPTION IN 1972 ALMOST EQUAL TO YEAR AGO
USDA: THIS YEAR'S SOYBEAN MEAL PRICES MAY AVERAGE 20% HIGHER
LARGER BEEF SUPPLIES AT HIGHER HOOF PRICES EXPECTED BY USDA
HIGHER PRICES SEEN FOR FEED GRAINS, OILSEEDS IN CANADA; WHEAT
OCTOBER RED MEAT PRODUCTION UP 5% OVER YEAR AGO
INSPECTED POULTRY IN OCTOBER UP 11% OVER YEAR AGO
USDA SEES FEWER EGGS, MORE BROILERS, TURKEYS PRODUCED
INCREASED HIGH PROTEINS DISAPPEARANCE, STEEP PRICES IN 1973 PR
DECEMBER CATTLE ON FEED UP 9% FROM 1971 IN SEVEN STATES; ONLY
MILK COW NUMBERS DOWN IN NOVEMBER; PRICE RATIO OFF
BROILER, POULT HATCHES INCREASE; EGG-TYPE HATCH OFF
TURKEY, EGG, BROILER PRICES TO AVERAGE HIGHER; AFMA FORECAST
POULTRY CONCENTRATION TREND SLOWING, REGIONS STABILIZING
TURKEY FLOCK REPLACEMENTS UP
DECEMBER STORAGE HOLDINGS DOWN

COOPERATIVES

CO-OP BUSINESS RISES 9% IN 1970-71, FEED VOLUME UP 5%
FIVE CO-OPS FORM LEASING COMPANY
CLIMATE FOR COOPERATIVES CALLED 'BEST IN 20 YEARS'
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BUTZ SAYS COOPERATIVES CAN HELP KEEP FARMING IN THE CONTROL OF

COPPER
POULTRY RESEARCH
INFULENCE OF HIGH LEVEL COPPER SUPPLEMENTS IN DIETS FOR GROWIN
COPPER IN PASTE FEED

COPPER SULFATE
COPPER SULFATE IN RATIONS IS REJECTED
USDA OBJECTIONS WERE INSTRUMENTAL IN REJECTION OF COPPER SULFA

CORN
CCC CONTINUES TO BUY CORN
ROASTING CORN (RUMINANT RESEARCH)
CCC CONTINUES CORN PURCHASES
CORN PLACED UNDER SUPPORT AT RECORD 586 MILLION BUSHELS
USDA BUYS MORE CORN FOR CCC
BEEF FROM SWEETCORN WASTES
CCC BUYS 600,000 BUSHELS OF CORN
CCC HALTS CORN PURCHASES, REPORTS MARKET NOW STABLE
USDA SEES NEGATIVE FREE CORN SUPPLY
ROASTING CORN, COTTONSEED MEAL TOPICS AT SYMPOSIUM
USDA PREDICTS $1.06 BU. AVERAGE FOR 1971-72 CORN
TOP OF THE HOPPER
HIGH MOISTURE CORN ECONOMICAL, EFFICIENT FOR UPPER MIDWEST
SWINE RESEARCH
CONCENTRATE MIXTURE BASED ON HIGH MOISTURE EAR CORN VERSUS MUL
INDIANANS REVEAL RESEARCH ON PROCESSED CORN, DRUGS AND PASTURE
STABILITY MARKS CORN, MILO MARKETS; SOYBEANS GO HIGHER
RITEMIX MILLING DEVELOPS WHOLE CORN RATION FOR BEEF
EFFECTS OF FEEDING BLIGHTED CORN, ANTIBIOTIC TO GROWING, FINIS
SOUTHERN POULTRYMEN TO TOUR SEED CORN PRODUCTION FACILITIES
SOYBEAN PRICES PUSH UPWARD; CORN, MILO, MOLASSES STEADY
SEED MEN SEE 6-10% SWITCH FROM CORN TO SOYBEANS
CALIFORNIANS MEET WITH OFFICIAL ON CORN BORER PROBLEM
SPOT CORN PRICE SOFTENS, MILO GAINS; SOYBEANS DROP SHARPLY
LATE MAY SPURT IN CORN PLANTING NOTED AFTER WET SPRING: USDA
RAIL CARS CONTAINING CORN BORER MAY ENTER CALIFORNIA IF PROPER
IOWA STATE GIVES PROPIONIC ACID-TREATED CORN, ROASTED CORN FAV
CORN SHOWS STRENGTH, MILO STEADY, SOYBEANS OFF SHARPLY
CORN GROWERS PRESIDENT SEES 1972 CORN CROP AS 'WELL OVER THE 5
MORE STABLE CORN PRICES SEEN; OUTLOOK FOR SOYBEANS IS MIXED
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NFO SEES HOPE FOR BILL BANNING CORPORATE FARMS
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MILLION OVER LAST YEAR .....JUL 24 P. 7
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FEEDSTUFFS SUBJECT I
FOR ENTIRE YEAR 1972

TOP OF THE HOPPER
RUSSIA MAY BUY $1 BILLION IN GRAIN BY NEXT JULY 1
ERS WARNS EXPORTS TO MAINLAND CHINA DEPENDENT ON ECONOMIC DEVE
FARM EXPORT PICTURE BRIGHT IF TRADE NEGOTIATIONS SUCCESSFUL
BUFFALO STRIKE STALLED SURPLUS OATS TO RUSSIA
BRUNTHAVER: USDA LEAKED NO INFORMATION ON WHEAT SALES
SECRECY, CONFLICT OF INTEREST CHARGED IN WHEAT TRADE DEALS
FARM EXPORTS TO BE HIGHLIGHTED AT CHAMBER OF COMMERCE-SPONSORE
IN ADDITION TO LARGE WHEAT PURCHASES, RUSSIA MAY BUY 5 MILLION
HOUSE HEARINGS ON U.S.-RUSSIAN GRAIN SALES SET
IN '72, EVERY REGION BENEFITED FROM RECORD EXPORTS OF $8.05 BI
TOP OF THE HOPPER
HOUSE GROUP BEGINS GRAIN TRADE HEARINGS
BUTZ LAMBASTS MCGOVERN TRADE ACCUSATIONS, DEMANDS RETRACTION
CARGILL ANSWERS CRITICS OF WAY GRAIN SALES HANDLED, DENIES IT
BRUNTHAVER PUTS FEED GRAIN EXPORTS AT $1 BILLION
FEED GRAINS COUNCIL OUTLINES EXPORT POSSIBILITIES FOR FUTURE
U.S. WHEAT SOLD TO COMMUNIST CHINA
USDA: NO 'INSIDE INFORMATION' GIVEN TO GRAIN EXPORTERS
CARGILL, CONTINENTAL SPOKESMEN DEFEND USSR TRADE ACTIONS
ANSWERING THE WHEAT SALE CHANGES
SUBSIDY FOR U.S. VESSELS PLANNED
PALMBY PURCHASED NEW YORK APARTMENT BEFORE MOSCOW TRIP
RAPID EXPANSION OF CORN EXPORTS BY RED CHINA TO JAPAN PREDICTE
USDA ARGUED WITH WHITE HOUSE TO KEEP WHEAT EXPORT SUBSIDY
HARDIN SAW INDICATIONS OF RUSSIAN GRAIN PURCHASING INTENTIONS
MEXICANS HOPE TO EXPORT MORE CATTLE
U. S., RUSSIA SIGN THREE YEAR MARITIME PACT
PRIME TV TIME SOUGHT TO REFUTE GRAIN DEAL REPORTS
U.S. CORN SALE TO CHINA REVEALED
RUSSIA-BOUND GRAIN EXPECTED TO PROVOKE TRANSPORTATION CRUNCH
USDA REVEALS 1972-73 WHEAT EXPORT FIGURES
NORTHWEST FEELING PRESSURE OF GRAIN EXPORTS: ECONOMIST
FARM EXPORTS EXPECTED TO HIT $10 BILLION MARK NEXT YEAR
970,000 BU. OF WHEAT SHIPPED TO CHINA
SOVIET GRAIN PURCHASES INDICATES CONSUMER POLICY SHIFT: USDA
SUBSIDY MAY NOT HAVE BEEN NEEDED
TALMADGE CITES MISGIVINGS ON USSR GRAIN SALE
U.S. WHEAT TO CHINA TOTALS 3.7 MILLION BUSHELS
WHEAT FARMER SUES PALMBY, EXPORTERS; CHARGES CONSPIRACY
DISAGREEMENT ON SHIPPING HOLDS UP GRAIN TO RUSSIA
NGFA: EXPORT GRAIN MOVEMENT GAINS AS HURDLES OVERCOME
PEIA'S WILLIAMS HITS EEC'S VARIABLE LEVY SYSTEM
BRITISH POULTRY INDUSTRY PROTESTS FEED SUBSIDIES
ADMINISTRATION, SYMPATHETIC TO HIGH FEED COSTS, NOT LIKELY TO

FARM NUMBERS
U. S. FARM NUMBERS CONTINUE DECLINE; DOWN 2% IN 1970
IOWA STATE REPORTS NET FARM INCOME STUDY
FARM OUTPUT PER UNIT OF INPUT UP 9% IN 1971
USDA: NUMBER OF PERSONS GAINING ON LARGER FARMS
FARM REAL ESTATE VALUES INCREASE 8%

FARM PROGRAM
PAALBERG SAYS FAMILY FARM CAN EXIST AS MAJOR FORM FOR MOST U.
FARMERS' INTENTIONS CONCERN USDA, BUT NO REVISIONS IN FEED GRA
PRESIDENTIAL ADVISOR SUGGESTS PRINCIPAL FARM ISSUES TO BE DISC
USDA ''YOUNG EXECUTIVES'' CALL FOR PHASE-OUT OF FARM PROGRAMS

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ION TONS OF FEED GRAINS	SEP 11	P.	1
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FEEDSTUFFS SUBJECT I
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DEMOCRATIC FARM PLANK ACCUSES NIXON OF 'SELL OUT'
IMPACT OF FOREIGN POLICY ON AG TRADE CITED
GOP PLATFORM ON AG ISSUES DIFFERS FROM DEMOS
SURVEY SHOWS NIXON A HEAVY FAVORITE IN CORN BELT; SET-ASIDE PR
NIXON AG POLICY TO CHANGE LITTLE IN NEXT TERM
FEW CHANGES SEEN IN FARM ACT FOR NEXT YEAR
1973 FEED GRAIN PROGRAM TO REDUCE SET-ASIDE ACRES
'73 COTTON PROGRAM EXPECTED TO BOOST SOYBEAN ACREAGE
'73 FEED GRAIN PROGRAM SHOOTS FOR MORE ACREAGE, SUPPORT CUTS

FARM RECEIPTS
USDA: '72 FARM RECEIPTS MAY BE UP $3.5 BILLION
RETURNS ABOVE FEED COSTS VARY WIDELY IN IOWA
ARKANSAS FARM OUTPUT VALUE INCREASES 7.6%

FARM SERVICE CENTERS
FARM STORES REPORT SALES GAIN IN '72, EXPECT MORE GROWTH

FATS
FAT IN HOG FEED (SWINE RESEARCH)
TOP OF THE HOPPER
MILK FAT WITH INCREASED POLYUNSATURATED FATTY ACIDS
SOME TRENDS IN THE USE OF FATS IN LIVESTOCK AND POULTRY FEEDS
GROWTH STIMULANTS, ANTIBIOTICS STUDIED AT TEXAS TECH CENTER
POLYUNSATURATED FATS, ANTIBIOTICS DISCUSSED AT SCIENCE MEETINGS
USDA PUBLISHES NEW FATS, OILS STATISTICS

FATTY LIVER SYNDROME
POULTRY MARKETING, NUTRITION GET ATTENTION AT WASHINGTON STATE
LABORATORY DUPLICATION OF FATTY LIVER-HEMORRHAGIC SYNDROME: A

FEATHERMEAL
EEC TO ALLOW USE OF FEATHERMEAL IN FEEDS

FEED COMPOSITION
SOUTHERN POULTRY RATIONS MAY RELY LESS ON CORN IN FUTURE
HIGH CEREAL GRAIN PRICES IN EUROPE PROMPTS DISCUSSION OF SUBSTI
ONTARIO OFFERS FEED TEST SERVICE
NEW WAYS TO DETERMINE THE VALUE OF FEEDSTUFFS OUTLINED
NEW METHOD OF MEASURING OIL CONTENT FOUND
SCIENTIST: ANIMALS MAY BE SHORT-CHANGED ON ENERGY

FEED GRAINS
5 BILLION BUSHEL CORN CROP MAY BE REPEATED THIS YEAR, USDA MAY
ADMINISTRATION POSTS VICTORY IN DEFEAT OF PRICE SUPPORT BILL
STOCKS OF ALL FEED GRAINS HIGHER ON JAN. 1, SOYBEANS OFF
BUTZ SAYS SUPPORT LEVEL HIKE, RESERVE STOCKPILE ARE HARMFUL TO
USDA ACTS TO DEDUCE CORN CROP, PUSH SOYBENAS VIA 1972 GRAIN PR

FEED INDEX
FEED PRICE INDEX UP 5% FROM 1971
FEED PRICES UP 2% IN MID-OCTOBER
INDEX OF FEED PRICES UP 3%
COMMODITY-FEED PRICE RATIOS

FEED INDUSTRY
USDA FINDS ERRORS IN REPORT ON FEED INDUSTRY IN 1969
REPORT SUGGESTS BETTER YEAR FOR FEED MANUFACTURERS

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FEEDSTUFFS SUBJECT I
FOR ENTIRE YEAR 1972

MIDWESTERN FEED MEN LOOK FOR HIGHER TONNAGE IN '72, PROBLEM AR
AFMA PRODUCTION SCHOOL IN SEATTLE HIGHLIGHTS INVENTORY MANAGEM
MODERATE GROWTH SEEN FOR FEED MANUFACTURERS THIS YEAR
FARM EXPENDITURES FOR FEED ROSE 7% LAST YEAR
AGRIBUSINESS ANALYSTS PREDICT FLAT FEED YEAR IN 1972
NEW ENGLAND FEED MIXING PLANTS STUDIED
MAINLAND CHINA 'FEED INDUSTRY' EAGER TO LEARN
FEED PRICES UP FOR MARCH, DOWN FROM '71
BOYD UPDATES FEED CLUB ON AREAS OF INDUSTRY CONCERN
FEED PRICE INDEX UP 1% IN MID-APRIL
AGRIBUSINESS' PROFITS RECOVERING WELL DESPITE LOWER FEED, POUL
FEED MILL EQUIPMENT EXPENDITURES AT OR ABOVE YEAR AGO LEVEL; O
NEW INTERPRETATION OF DRUG REGULATIONS CALLED FOR; OTHER FEED
TEXANS CONCERNED ABOUT CONTAMINATION VIA USED BAGS
FEED PRICES DOWN 3% FROM A YEAR EARLIER
NEW STUDY VIEWS '76 FEED INDUSTRY
MOST FEED MILLS TO WORK JULY 3
FEED INDEX OFF 4% FROM YEAR AGO
FEED TECHNOLOGY SHORT COURSE BRINGS PROS, INDUSTRY NEWCOMERS T
JULY 15 FEED PRICE INDEX DOWN 2% FROM 1971
FEED MARGINS AFFECTED LITTLE IN YEAR UNDER PRICE CONTROLS
USDA: FEED PRICES RISE 1% IN YEAR
PRICE INDEX FOR FARM PRODUCTS, FEEDS ADVANCED IN AUGUST
SOME FEED MEN UNHAPPY WITH CATTLE BOOKINGS
MORE WILL SEE POULTRY FEED DIRECT TO FEEDER
'SUCCESSFUL FEED BUSINESS NEEDS HIGH VOLUME, LOW MARGIN, PROFI
CONFERENCE STUDIES PROSPECTS FOR BRITISH STOCKMEN AS NATION EN
FEED INDUSTRY TO BE CANVASSES FOR '72 CENSUS REPORT
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FEED INGREDIENT MARKETS GO HIGHER, AFMA ASKS USDA TO RELEASE F
STRONG INGREDIENT MARKETS PUT PRESSURE ON FEED MEN, FEEDERS
TIME TO REASSESS BOOKING PRACTICE

FEED PROCESSING

EFFECTS OF PROCESSING FEEDS REPORTED AT FLORIDA SYMPOSIUM
INTEREST IN FEED PROCESSING SAID TO BE ON INCREASE IN LATIN AM
CONSIDERATIONS IN SELECTING A RECEIVING SCALE FOR FEED MILLS,
THE SLIP FORM CONCRETE FEED MILL COMES OF AGE
INTERNATIONA FEED EXHIBITION SET FOR SEPTEMBER IN ENGLAND
TEXAS FEEDLOT USING STEAM PRESSURE WITH NEW TYPE OF GRAIN COND
SPEED, ACCURACY, MINIMUM BREAKAGE: MAJOR FACTORS IN FEED MIXIN
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EFFECT OF PROCESSING FEDS ON MOLDS, SALMONELLA AND OTHER HARMF
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SATELLITE FEED MILLS BEING DEVELOPED IN GREAT BRITAIN
TYPE OF SOYGEAN, MILO PROCESSING AFFECTS ANIMALS DIFFERENTLY:
EFFECTS OF FEED PROCESSING ON SWINE HEALTH REPORTED

FEED VOLUME

NORTH CAROLINA UPS MIXED FEEDS SOLD
OKLAHOMA FEED VOLUME INCREASES
AFMA: FEED TONNAGE DOWN 3% IN 1971
COLORADO FEED TONNAGES REPORTED
AFMA SURVEYS: 3% DROP IN 1971 FEED TONNAGE; 67% COMPLETE FEEDS
368,651 TONS COMMERCIAL FEED SOLD IN ARKANSAS
GREAT BRITAIN FEED TONNAGE REPORTED
WEST VIRGINIA FEEDSTUFFS DECLINE

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IDAHO REPORTS FEED CONSUMPTION
N. CAROLINA TONNAGE PARALLELS LAST YEAR
7,917 MILLS PRODUCED 101,014 TONS FEED IN 1969
PENNSYLVANIA REPORTS FEED CONSUMPTION
ARKANSAS FEED SALES PUT AT 277,339 TONS
TOP U. S. FEED MANUFACTURERS IN 1971
1971 ARIZONA FEED TONNAGE 609,363
KANSAS TONNAGE GAINS 8.3% IN 1971
TOP OF THE HOPPER
ARKANSAS FEED TONNAGE REPORTED
53 MILLION TONS OF FORMULA FEEDS BOUGHT BY ALMOST A MILLION FA
4-7% INCREASE IN FEED SALES PREDICTED FOR 1973; VOLUME THIS YE

FEEDLOTS
GROWTH IN SOUTHWEST FEEDING OCCURING IN EXISTING FEEDLOTS
LARGER FEEDLOTS, COST SAVING TOOLS COULD HELP CORN BELT
TEXAS STUDY SHOWS CHANGES IN FEEDLOT INDUSTRY COMPETITION
FOURTH O F U. S. FED CATTLE CAME FROM 160 FEEDLOTS IN 1971
CALIFORNIANS FIND NO NITRATE BUILDUP IN BAKERSFIELD FEEDLOT SO
BLACK MUSLIM CATTLE FEEDING INTERESTS REPORTED
FEEDLOT INDUSTRY IN MISSISSIPPI DELTA STUDIED
RUMINANT RESEARCH
WHEATLAND CALVES HELP FILL TEXAS LOTS TO CAPACITY
TEXAS FEEDLOTS HAVING TROUBLE FINDING FEEDERS
KANSAS FEEDLOT OPENING THIS FALL
TWO TEXANS BUILDING CONDITIONING FEEDLOT
WITH FEEDLOTS NEARLY FILLED, TEXAS CATTLEMEN EXPANDING
SURVEY MEASURES CATTLE BOOKING, FEEDING HABITS OF FEEDLOTS
CORN PRODUCTION GROWING AROUND PANHANDLE FEEDLOTS
COST OF 20,000 HEAD LOT ESTIMATED AT $1 MILLION
CATTLEMAN SAYS INVESTORS CONFIDENT
AMARILLO HEARING POINTS OUT INCREASED RESISTANCE TO NEW CATTLE
ELANCO FEEDLOT SEMINAR FOCUSES ON EMPLOYEE RELATIONS, FINANCE

FEEDSTUFFS ANALYSIS TABLE
1972 FEEDSTUFFS ANALYSIS TABLE

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FERMENTATION WITH FUNGI INCREASES BARLEY PROTEIN

FINANCE
FRB GOVERNOR CALLS FOR BASIC REFORMS IN FARM CREDIT FLOW

FINANCING
CALIFORNIA LENDERS ADMIT CUTTING OFF 'SOME POULTRYMEN AT A LOS
ANALYSTS: EARNINGS CYCLES STILL BOTHER MOST INVESTORS
FHA CONSIDERING CHANGE IN POULTRY FINANCING
CHANGES IN AGRICULTURE CREATING PROBLEMS FOR RURAL BANKS, SAY
PENNSYLVANIANS TOLD: LACK OF CAPITAL RESOURCES THREATENS TO RE
FEEDLOT LENDING PHILOSOPHIES, TRENDS GIVEN AT CATTLE SEMINAR
FARMERS OF THE 1980S WILL REQUIRE MORE BUSINESS, FINANCIAL SKI
ABA SEES MORE LOAN FUNDS AVAILABLE FOR RURAL AREAS

FISH FARMING
FLORIDA FIRM GIVEN GRANT TO INVESTIGATE SHRIMP FARMING
FLORIDA SHRIMP FARM COMPLETES FIRST FULL HARVEST, OPTIMISM HIG
SHRIMP FARM STUDY LAUNCHED IN TEXAS
HATCHERY FISH QUALITY UP

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FISHERY EXPERT PREDICTS GROWTH OF U.S. FISH FARMING OPERATIONS
CATFISH INDUSTRY STABILIZING AFTER TROUBLED 1960S
U.S. FISH FARMING GEARED TO GOURMET MARKET

FISH MEAL

FISH MEAL FOR TURKEYS (POULTRY RESEARCG)
DOMESTIC FISH MEAL PRODUCTION, IMPORTS INCREASE IN 1971
HIGH PROTEIN CONSUMPTION IN 1971-72 TO MATCH 20.1 MILLION TONS
'EL NINO'--THREAT FROM THE SEA TO PERUVIAN FISH MEAL INDUSTRY
BROILER CO-OP IMPORTING FISH MEAL DIRECTLY FROM PERY
STRONG SOYBEAN MEAL PRICES HOLD UP HIGH PROTEIN MARKETS
STABILITY MARKS HIGH PROTEINS; LITTLE PRICE CHANGE FORESEEN
UTILIZATION OF PROTEIN FEEDS OFF 3%; DROP IN SOYBEAN MEAL SUPP
APRIL FISH MEAL PRODUCTION DOWN
POULTRY RESEARCH
SOYBEAN MEAL PRICES PULL BACK; OTHER MAJOR PROTEINS ADVANCE
TIGHT FISH MEAL, STRONG SOYBEAN MARKETS SEEN
VISITING PERUVIAN OFFICIAL PESSIMISTIC ABOUT RELIEF OF TIGHT F
PERUVIAN FISHING HALTED UNTIL MARCH
PERUVIANS BAN FISHMEAL EXPORTS
PROTEIN PRICES SHOOT UPWARD; EXPORTS CITED AS LEADING CAUSE
FISH MEAL IMPORTS CLIMB IN AUGUST
MERCURY HAZARD OF FISH MEAL FOR POULTRY BEING STUDIED
FISHING REPORT CONFUSES MARKET AS PROTEINS CLIMB, THEN RETREAT
PERUVIANS WARN AGAINST FISH MEAL SHIPMENT SPECULATION
PERUVIAN FISHING SCOPE TOO LIMITED TO AFFECT MARKET

FOOD MARKETING

ADMINISTRATION UNDER PRESSURE TO CONTROL FOOD PRICES
GROUND TURKEY GANS POPULARITY
INTERNAL COMPETITION BIG PROBLEM FOR FOOD INDUSTRY
'FINE IOWA MEATS' PROMOTION HITS MAJOR U. S. CITIES
CONSUMER DISTRUST OF FOOD INDUSTRY BRINGS ON FADDISMS
NEW PRODUCTS, PROMOTION EFFORTS KEY TO GROWING U. S. POULTRY M
U. S. COMPANIES ATTEND TOKYO SHOW
MEAL STILL CAN BE CHEAP, AD MAN FINDS

FORAGE

LATEST DEVELOPMENTS IN FORAGE NUTRITION FOR DAIRY CATTLE
NEBRASKA REPORTS RESEARCH ON FEEDLOT WASTE MANAGEMENT
ALL FORAGE RATION
FEASIBILITY OF COMPLETE DAIRY FEEDS SHOWN; MHA, FORAGE FEEDING

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MORE SOYBEANS MUST BE PRODUCED WITHOUT DEPRESSING PRICES: BRUN
PUERTO RICAN SOYBEANS YIELD 150 BU. PER ACRE IN THREE-CROP EXP
MORE STABLE CORN PRICES SEEN; OUTLOOK FOR SOYBEANS IS MIXED
YEAR-END SOYBEAN STOCKS OFF 27%
USDA: SOYBEANS ON FARM MAY AVERAGE $3.15-$3.30, UP 5-10%
COMMODITIES: CORN, MILO PRICES PULL BACK; MOLASSES STEADY, SO
SOYBEANS MAY BE WORTH MORE TO DAIRYMEN AS FEED INSTEAD OF CASH
SOYBEAN PRICES TO CONTINUE STRONG, ECONOMISTS SAY; WEAK OIL PR
WET HARVEST WEATHER PUSHING SOYBEAN, CORN, MILO PRICES UP

SOY PROTEIN
SOY FLOUR FOR CALVES (RUMINANT RESEARCH)
PUTTING RESEARCH TO WORK

STILBESTROL
DELANCY JOUNS SPONSORS OF BILLS TO BAN DES USE
TOXIC LEVELS OF DES DEBATED BETWEEN FDA, CANCER INSTITUTE
DES RESIDUES FOUND IN LAMB, STEER LIVERS
CROSS-CONTAMINATION CASES WITH DES, LIQUID FEEDS REPORTED
NEW DES RESIDUE DETECTOR INVESTIGATED
FDA TO PROPOSE BAN ON USE OF DES IN LIQUID FEEDS
USDA FINDS DES RESIDUES IN TWO MORE CASES
LIQUID FEED MEN IRKED BY PROPOSED DES BAN
VAN HOUWELING TELLS NFGA NEW DES CONTROLS CAN WORK, BUT FAILURE
ACTION AGAINST HIGH FOOD COSTS POSSIBLE
AFMA STRATEGY ON LIQUID DES BAN OUTLINED
ANOTHER STILBESTROL RESIDUE FOUND
MORE TIME EXPECTED FOR DES COMMENTS
AFMA, NFIA JOIN FORCES TO ASK HEARING ON LIQUID DES BAN
INDIANANS REVEAL RESEARCH ON PROCESSED CORN, DRUGS AND PASTURE
USDA RESTRICTIONS ON FEEDLOT LIFTED
FDA STILL UNSURE ABOUT STILBESTROL BAN
STILBESTROL RESIDUE FOUND IN LIVER SAMPLE IN MISSOURI
FDA TEST METHOD MAY BE CONFUSING DES, MOLASSES
TWO DES RESIDUES FOUND IN TEXAS
USDA TO STUDY CATTLE FEED ADDITIVES
IOWA CONGRESSMAN ASKS MODIFICATION IN ANTI-CANCER LAW
CATTLEMEN, GOVERNMENT EXPLORE WAYS TO PREVENT DES RESIDUES IN F
INDUSTRY SUPPORT SOUGHT FOR NEW DES RESEARCH
USDA FINDS EIGHT MORE LIVERS WITH DES RESIDUES
DES RESIDUE FOUND IN TWO LIVER SAMPLES
DES RESIDUES FOUND IN OKLAHOMA FEEDLOT STEER
RUMINANT RESEARCH
DES RESIDUES TURN UP IN THREE MEAT SAMPLES
FDA FILES DES SUIT AGAINST FEEDER
CONGRESS ASKED TO MODIFY DELANEY CLAUSE
BUTZ ASSURES NEBRASKANS HE WILL SPEAK 'WITH FACTS AND REASON' C
'CONCERNED' FDA CALLS FOR HEARING ON STILBESTROL
STUDY FINDS NO TISSUE RESIDUES IN CATTLE FED LOW-LEVELS OF DES
ELANCO SUPPORTS FDA POSITION ON DES WITHDRAWAL
REP. FOUNTAIN ATTACKS PROPOSED DES HEARING
IOWAN INTRODUCES BILL TO MODIFY DELANEY CLAUSE
BUTZ IN WYOMING, IOWA REPRESENTATIVE ON HOUSE FLOOR DEFEND STIL
SURVEY OF LIQUID, DRY DES WITHDRAWAL FEEDS MAY HAVE TO BE REPEA
CALIFORNIA SEEKS DES MORATORIUM
USDA FINDS DES RESIDUES IN LIVER SAMPLES
SENATE SUBCOMMITTEE CALLS HEARING ON USE OF DES; NO RESIDUES FO
PROXMIRE SAYS FDA 'DISREGARDING THE LAW' IN NOT BANNING STILBES

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ELANCO REQUESTS HEARING ON USE OF DES IN FEEDS
PROXMIRE AND ANTI-STILBESTROL FORCES LINE UP AGAINST BEEF SPOK
FOUR MORE DES RESIDUES FOUND
SOURCES OF DES RESIDUES STUDIED

DES HEARING DECISION EXPECTED THIS WEEK
DAWE'S LABORATORIES, 16 OTHER FIRMS, ASK DES HEARING
SUBCOMMITTEE VOTES COMPLETE BAN OF DES

ANCA, AFMA ARE DISAPPOINTED WITH DES DECISION
FDA BANS DES IN MANUFACTURE OF LIQUID DRY PREMIXES; IMPLANTS O
CONTINUED USE OF DRUG FORMS WITH DES IS URGED

BUTZ REGRETS NECESSITY OF STILBESTROL BAN
MOST FED CATTLE RECEIVE DES ORALLY
TOP OF THE HOPPER

FEED MEN, OTHERS SEE BIG SWITCH TO DES IMPLANTS IN WAKE OF BAN
NO APHIS POLICY YET ON DES-FED ANIMAL IMPORTS
EDWARDS TO TESTIFY ON WHY DES FEEDING PHASE-OUT ALLOWED

SENATE COMMITTEE TO MEET TO CONSIDER TOTAL BAN OF DES
USDA FINDS TWO MORE DES RESIDUES IN LIVERS
FDA DEFENDS DES PHASEOUT PERIOD; KENNEDY CHARGES POLITICS, FAV

SENATE BILL TO BAN ALL DES FORMS PASSES TO FLOOR
BILL TO RESCIND DES BAN INTRODUCED IN HOUSE
DES IMPLANTS SAID 'NEXT BEST' TO DRUG IN CATTLE FEED

CANADIAN SCIENTIST DECRIES DES BAN
IOWA STATE EARNED $2.75 MILLION ON DES
FIVE MORE DES RESIDUES FOUND

U.S. COMPTROLLER GENERAL RULES DES 'PHASE OUT' ILLEGAL, BUT IM
FDS OBTAINS FIRST CONVICTION IN DES CASE; MORE RESIDUES FOUND
IMPROPER DES IMPLANTING HURTING EFFECTIVENESS: VET

SECOND REPORT DEFENDS PHASE-OUT OF STILBESTROL
SENATE APPROVES BAN OF ALL DES FORMS; SIMILAR HOUSE ACTION NOT
DES IMPLANTS CLEAR FIRST TESTS

USDA RELEASES PROGRESS REPORTS ON DES FEEDING RESEARCH UNDERWA
WITHOUT DES, RATION CHANGES NEEDED: NUTRITIONIST
FDA TELLS FIRMS IT WON'T RESCIND BAN ON DES IN FEED ON BASIS O

ANOTHER OPINION SAYS DES PHASEOUT WAS ILLEGAL
FIRMS LOSE APPEAL ON DES BAN
PROXMIRE CALLS FOR DES IMPLANT BAN; CRITICIZES EDWARDS

NO DES DETECTED IN TISSUES 14 DAYS AFTER WITHDRAWAL
DRUG FIRMS SEEK REPEAL OF DES BAN, LONGER WITHDRAWAL
FDA PUBLISHES NOTICE ON DES BAN IN FEEDS

120 DAY WITHDRAWAL PERIOD ON STILBESTROL IMPLANTS INVOKED

STOCK MARKET

DOMAIN SAYS NEW STOCK QUOTATION SYSTEM BENEFICIAL

STORAGE

SECURITY MILLS VP OUTLINES FIRM'S SHIPPING, INVENTORY CONTROL
ANNUAL GRAIN STORAGE COSTS TO CLIMB 8-9% IN COMING SEASON
NO STORAGE RATE HIKE, CCC TELLS TRADE

HEAVY INSECT DAMAGE FOUND IN FARM-STORED GRAIN
USDA WILL HELP FIND CORN STORAGE SPACE
USDA REPORT LISTS GRAIN STOCKS IN ALL POSITIONS, OLD CORN HOLD

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POULTRY RESEARCH

POULTRY RESEARCH
EFFECT OF FEEDING RAW SUGAR ON GROWTH, PERFORMANCE, AND RUMEN F

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OKLAHOMANS HEAR RESULTS OF FEEDING, HEALTH STUDIES
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